

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 8 - 14, 2004 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply			
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2003 to date
Mar. 8	30	29	1,815	16	0	26	459	528
9	30	29	1,667	16	0	0	459	528
10	30	29	1,351	16	0	0	460	528
11	29	29	1,067	16	0	0	462	528
12	29	29	969	16	0	0	463	528
13	180	29	801	16	0	0	463	527
14	492	29	647	16	0	0	462	527

Pepacton Reservoir (P):	Available storage Mar. 15, 2004 (0800)	132.540 billion gals.	94.5 % (elev. 1,275.79 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.	
Cannonsville Reservoir (C):	Available storage Mar. 15, 2004 (0800)	97.718 billion gals.	102.1 % (elev. 1,151.25 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.	
Neversink Reservoir (N):	Available storage Mar. 15, 2004 (0800)	32.634 billion gals.	93.4 % (elev. 1,435.24 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.	
Combined contents, PCN:	Available storage Mar. 15, 2004 (0800)	262.892 billion gals.	97.1 %
	Combined capacity at spillway level.	270.837 billion gallons.	
Lake Wallenpaupack:	Available storage Mar. 14, 2004 (2400)	22.847 billion gals.	64.4 % (elev. 1,183.2 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.	

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
Mar. 8	0	45	45	25	27	124	17,134	17,400	0	3,104	.23	.81
9	0	46	45	25	399	142	13,943	14,600	0	3,104	.17	.98
10	0	46	45	25	364	124	11,696	12,300	0	3,104	.04	1.02
11	0	46	45	25	340	184	10,060	10,700	0	3,104	0	1.02
12	0	46	45	25	373	163	9,148	9,800	0	3,104	.03	1.05
13	0	46	45	25	268	167	8,149	8,700	0	3,104	0	1.05
14	0	45	45	25	46	177	7,072	7,410	0	3,104	0	1.05

1. Release directed to maintain a flow at Montague of 1,810 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2003 is 11,418 cfs-days. Sixty percent is to be released under normal conditions and forty percent is to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 6.

Divisions by New Jersey through the D & R Canal March 8 - 14, 2004 averaged 90.0 mgd. The average diversion for the 30-day period ending March 14, 2004 was 91.8 mgd and the maximum diversion during the period was 97 mg on March 2, 2004.

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Date	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Credits ³	(inches)	
									Daily Cumul.	Daily	Cumul.